

United States Department of Agriculture
Agricultural Research Service
Entomology Research Branch

P. O. Box 3391
Orlando, Florida
October 11, 1956

Livestock flies - sw
OCT 15 1956
OCT 12 1956

ONG 11/16/56

AIRMAIL

To: R. C. Bushland, Box 232, Kerrville, Texas
From: C. L. Smith
Subject: Report

Before Mr. Baumhover left for Clewiston early Monday morning, he left the attached report on my desk. In talking to him today I learned that the report was for your information. He only left the single copy of the report and if you think Dr. Lindquist would like a copy, we will have to make one from the original or type one from this copy.

Enclosure

C. L. Smith

Baumhauer, Skipper

10/7/56

Attached are some worm fly trapping data to date in the southern Florida hot area. In view of this data 3 pens were established on Friday,

October 5, 1956 in areas 1, 2 and 3 (see enclosed map). These pens are centered in the area in a straight line, as far as possible with approximately 2 miles separating the 3 pens in even area.

Following the egg mass collection which will begin Monday, October 8, 1956, 2 of these 3 areas can be selected for treatment.

5 year - 1954 Fly Trap - 1956 (L-11-11) 5000

Area September 1956

	9/14-17		9/17-20		9/20-24		9/24-27		9/27-10/1		Total	S
Trap No	SW's	cc's flies	SW's	cc's flies	SW's	cc's flies	SW's	cc's flies	SW's	cc's flies		
1	8	825	3	235	5	900	20	900	3	700		
2	36	190	6	65	16	300	11	160	9	335		
Area 1 3	3	50	1	15	4	65	7	80	10	110		
4	7	330	2	20	5	110	3	200	0	320		
5	35	1500	8	50	65	190	28	400	13	285		
Total	89		20		45		69		35		258	
1	0	5	0	5	1	10	0	80	0	10		
2	0	15	0	5	0	15	2	50	0	100		
Area 2 3	2	90	0	5	2	50	3	150	13	185		
4	9	110	0	10	28	90	19	50	14	100		
5	0	10	1	50	7	30	73	180	17	175		
Total	11		1		38		97		44		191	
1	0	45	0	35	0	20	1	20	0	150		
2	5	50	1	35	0	50	14	230	7	750		
Area 3 3	9	250	4	100	8	100	35	800	21	1500		
4	0	50	0	5	22	1250	1	15	0	80		
5	0	75	0	5	1	10	3	100	4	395		
Total	14		5		31		54		32		136	
1	1	2800	4	650	2	1650	3	1200	1	950		
2	0	615	0	125	0	700	1	370	3	600		
Area 4 3	0	310	5	510	3	500	8	400	0	1000		
4	0	25	0	10	0	40	1	120	1	175		
5	0	25	0	5	0	20	1	15	1	10		
Total	1		9		5		11		6		35	

